



Three Star River viewed from the southwest.



Three Star River viewed from the west.

Legend

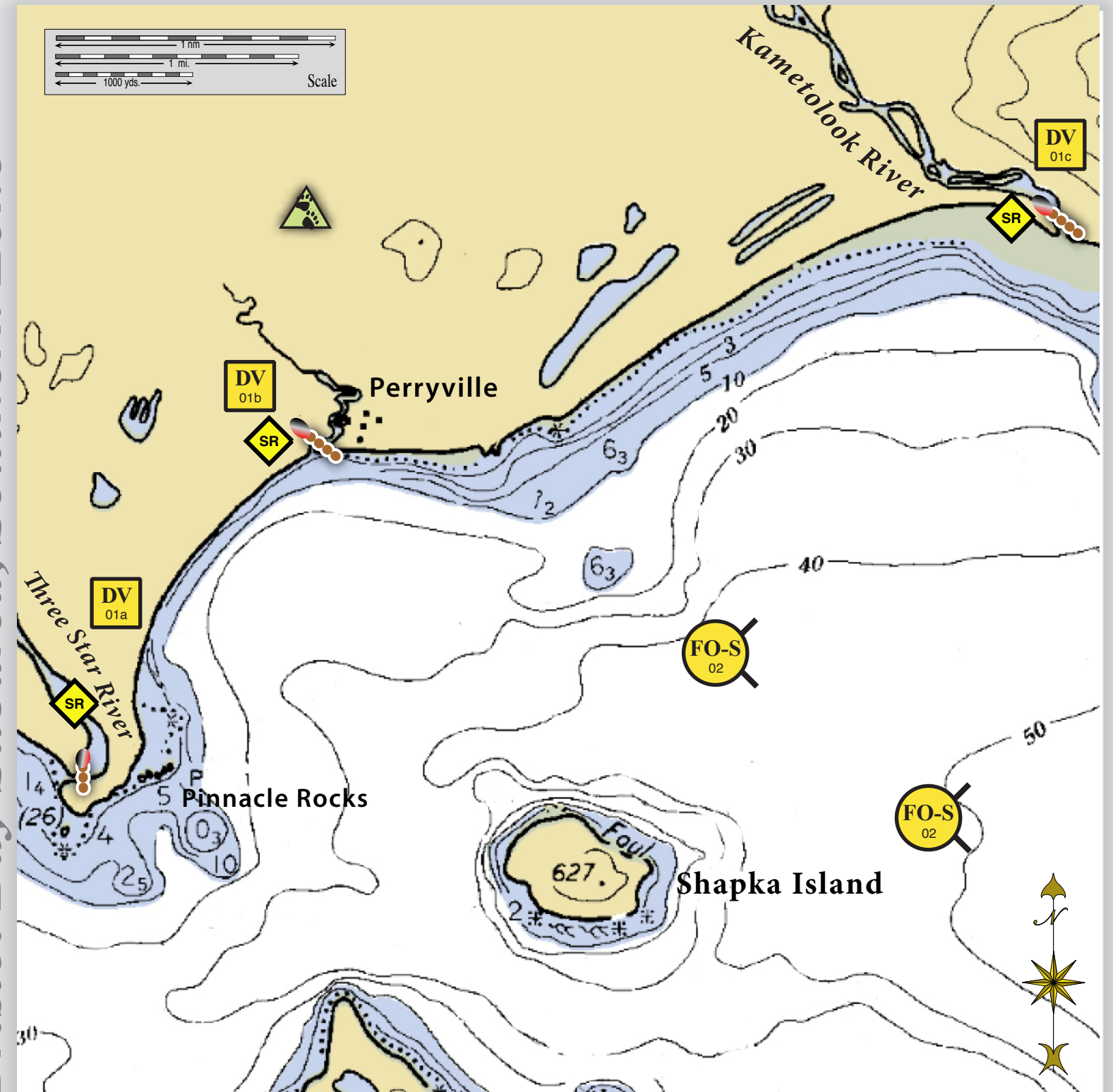
Map

- Free-oil Recovery
- Diversion Booming
- Shoreside Recovery
- Protected-water Boom
- Tidal-seal Boom
- Bears in Area, Guards Recommended

Geographic Response Strategies for Bristol Bay Subarea, Southern Zone

Three Star & Kametolook River, BB-S02

Center of map at 55° 54.43' N Lat., 159° 07.64' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
S-02-01 <div>DV</div>	Three Star Pt Creek & Kametolook River a. Lat. 55° 53.50'N Lon. 159°10.56'W b. Lat. 55° 54.55'N Lon. 159°09.07'W c. Lat. 55° 55.43'N Lon. 159°04.39'W	Divert and Collect Divert oil to shore side collection location on the shoreline of the identified creeks in the Perryville Area.	Deploy anchors and boom with skiffs (class 6). Place fast-water boom at each location at the proper angle to divert incoming oil to the collection sites. Complete the array with 60 ft. of tidal seal boom on the shore that will be used as a collection site. Set up shore-side recovery and tend throughout the tide. Boom Lengths: <div>a. 400 ft b. 200 ft c. 350 ft</div>	Deployment Equipment 950 ft. fast-water boom 180 ft. tidal seal boom 4 ea. anchor systems 12 ea. anchor stakes 3 ea. shore-side recovery systems Vessels 2 ea. class 6 Personnel/Shift 6 ea. vessel crew/general techs 4 ea. response techs Tending Vessels 2 ea. class 6 Personnel/Shift 4 ea. vessel crew/general techs 3 ea. skilled tech	Perryville	Via marine waters Chart 16556	Fish- intertidal spawning-salmon (June-Sept.) Birds-waterfowl, seabird and shorebird concentration Marine mammals- seals, sea otters Habitat- exposed tidal flats, peat shoreline, marsh Human use-subsistence, commercial fishing	Vessel master should have local knowledge. Title 41 permitting required from ADNRM. THREATENED OR ENDANGERED SPECIES/HABITAT POSSIBLE. Discuss with DOI prior to on-site operations. Take precautions to protect the shoreline as outlined in the Alaska STAR Manual. A large population of bears are in this area. Bear guard required. The community of Perryville may provide support. Surveyed: not yet Tested: not yet
S-02-02 <div>FO-S</div>	Three Star Pt Creek & Kametolook River Nearshore waters in the general area of: Lat. 55° 54.43'N Lon. 159°07.64'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Three Star Pt Creek & Kametolook River depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Three Star Pt Creek & Kametolook River. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Perryville	Via marine waters Chart 16556	Same as S-02-01	Vessel master should have local knowledge. Use extreme caution, shallow waters with shifting channels and bars.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Bristol Bay Subarea Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_bb.htm.